		Earl Search (paper no. 10)
Text	DB	Time stamp

	W:+a   a	Search Text	1 1	Time stamp
,				2002/08/21
ber	867	(438/95).CCLS.	US-PGPUB;	13:42
	00,	(	EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
	1		USPAT;	2002/08/20
	1	((438/95).CCLS.) and pcram	US-PGPUB;	10:59
	1	((130) = 1)	EPO; JPO;	
ŀ			DERWENT;	
			IBM TDB	
,	į		USPAT	2002/08/20
		("5751012"   "5761115"   "5789277"   "6084796").PN.	OSFAI	10:57
ļ	•	("5751012"   "5761113"   "6084796").PN. "5896312"   "5914893"   "6084796").PN.	USPAT	2002/08/20
	0	6348365.URPN.	USEAL	10:57
	·		USPAT;	2002/08/20
	۱ , ا	chalcogenide and pcram	US-PGPUB;	11:00
	1	Charcogeniae	EPO; JPO;	12000
	!		DERWENT;	
	1			
	1		IBM_TDB	2002/08/20
	1		USPAT;	11:02
	3	pcram	US-PGPUB;	11.02
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	2002/09/20
	1	((438/95).CCLS.) and fast adj ion adj	USPAT;	2002/08/20
	1	((438/95).CCLS.) and rase day 2000	US-PGPUB;	11:03
		conductor	EPO; JPO;	
			DERWENT;	
	}		IBM TDB	100/00
		, , , , , , , , , , , , , , , , , , ,	USPAT;	2002/08/20
	30	((438/95).CCLS.) and memory	US-PGPUB;	11:33
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
		#5 #5 #5 # 1	USPAT	2002/08/20
	, c	("4922319"   "5022742"   "5070383"	002	11:11
	1			
	1	"5268316"   "5272097"   "5567644").PN	USPAT	2002/08/20
		5854102.URPN.	051111	11:11
•	-		USPAT;	2002/08/20
	763	chalcogenide and memory	US-PGPUB;	11.74
-	, , ,	Citazooy	EPO; JPO;	
	l		DERWENT;	
			IBM TDB	
	ì			2002/08/20
	_	4 fast adj ion adj conductor	USPAT; US-PGPUB;	1
-	8	4 fast adj ion adj condasse		\ _ ·
	1		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	2002/08/20
		5 (chalcogenide and memory) and memory	adj USPĀT;	
_	23		US-PGPUB	1
		cell	EPO; JPO	<i>i</i>
			DERWENT;	
			IBM_TDB	0000/00/20
	l	and memory and memory	adj USPAT;	2002/08/20
_	1 2	(chalcogenide and memory) and memory	US-PGPUB	; 11:36
-		cell with stack\$3	EPO; JPO	;
			DERWENT;	
			IBM TDB	1
			USPAT;	2002/08/20
	ļ	1 micron.as. and pcram	US-PGPUE	1
-			EPO; JPC	
	1		DERWENT;	
			IBM TDB	
				2002/08/20
		22 (fast adj ion adj conductor) and mer	mory USPAT;	1 4 4 5 2
-		22 (fast ad) 1011 ad) conduction	US-PGPUI	-,
l			EPO; JPO	
			DERWENT	<b>'</b>
1			IBM_TDB	
1				

		and and		2002/08/20
	8	(PMC programmable adj metallization) and		12:00
1	۰   .	(PMC programmable day in factor and chalcogenide	EPO; JPO;	
	1	Luss and	DERWENT;	
			AUL MOT	
			USPAT;	2002/08/20
	2	first near (("5751012"   "5761115"	US-PGPUB;	12:08
1			EPO; JPO;	
			DERWENT;	
	1	chalcogenide and second nears member	IBM TDB	
			USPAT;	2002/08/20
			US-PGPUB;	12:10
		abalcogenide and second mean	EPO; JPO;	
	1	cell with chalcogenide	DERWENT;	
	}		IBM_TDB	
			USPAT;	2002/08/20
	1	first near3 memory with conductor and	US-PGPUB;	12:11
	1	nemory with conduction	EPO; JPO;	
	1	chalcogenide with conductor	DERWENT;	
	1		IBM TDB	
			USPAT;	2002/08/20
	12	memory adj cell with conductor with	US-PGPUB;	13:11
	13	chalcogenide	EPO; JPO;	1
		Charoogon	DERWENT;	
	1		IBM TDB	
	1		USPAT;	2002/08/20
	1	chalcogenide with ion	US-PGPUB;	13:24
	394	Chalcogenia		13.23
			EPO; JPO; DERWENT;	Ì
				ļ
	1		IBM_TDB	2002/08/20
		(chalcogenide with ion) and memory adj	USPAT;	13:12
	8		US-PGPUB;	15.12
		cell	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/08/20
		("3363239"   "3482217").PN.	USPAT	13:13
-	2	("3363239 ( 340222 )		2002/08/20
		COO 470C LIDDN	USPAT	13:14
-		-		2002/08/20
		("3271591"   "3530441"   "3715634"	USPAT	13:14
_	19	1		13.11
		"3988/20"   "3980505"   "3988/20"		
		"3886377"   "5177567"   "5296835"		
	ļ	"5596500"   "5646629"		
		1"5500554 1 5555 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		1.2/01112		2002/08/20
		"5933365").PN.	USPAT	13:14
_	l	0 6418049.URPN.		2002/08/20
		O chalcogenide with metal	USPAT;	
_	192	0   chalcodening with woods	US-PGPUB;	l .
	1		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	2002/08/20
		(chalcogenide with metal) and memory ad	j USPĀT;	
_	5		US-PGPUB	
		cell	EPO; JPO	;
ı			DERWENT;	
			IBM_TDB	2000/00/00
	}		USPAT;	2002/08/20
		2 5825046.pn.	US-PGPUB	; 13:39
_			EPO; JPO	;
			DERWENT;	
			IBM TDB	
			USPAT;	2002/08/20
		0 two adj chalcogenide adj layer	US-PGPUE	1 4 0 4 0
-		0   0,10 0,20	EPO; JPC	•
			DERWENT;	
1			IBM TDB	
1	1		I DII I DD	

		i di layer		2002/08/20
	3 s		US-PGPUB; 1	13:52
1	3   3		EPO; JPO;	
1			DERWENT;	
			TRM TDB	
İ	1		TICONT I	2002/08/20
	18 (	"4590589"   "5208177"   "5250459"	052	13:50
	1 11	15264725"   "5296/16   3331311		
l	١,,			
1				
l l		1157007507   "5/9/594		
1	١,	'5789277"   "5789736"   "6077729").PN.	USPAT	2002/08/20
Ì	0	6284643.URPN.	051111	13:50
ł	1		USPAT;	2002/08/20
Ì	0	2002us-0102788.ap,prai.	US-PGPUB;	13:56
1	o l	200245 1-1	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
l			USPAT;	2002/08/20
1	37	("6015977" "6077729" "6284643" "5825046" [6348365"	US-PGPUB;	13:56
	31		EPO; JPO;	
		"5912839" "5933365	DERWENT;	
		"" - 0000 4 4 11 11 EQ / (133h " ) O J 3 1 0 2	IBM TDB	
İ	\ \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	"5335219" "5296716" "5814527"	1 1011_100	
	<b>\</b>	"5789277")[pn]	USPAT;	2002/08/20
		00000102788-S dld.	US-PGPUB;	14:00
	1	ub-20020101.1.	EPO; JPO;	
	1		DERWENT;	1
	1		TEW TUE	
			IBM_TDB	2002/08/20
		us-20020106849-\$.did.	USPAT;	14:02
	1	us-20020100045 4 t 55	US-PGPUB; EPO; JPO;	11.02
	1		DERWENT;	
			IBM_TDB	2002/08/20
		("6015977" "6077729" "6284643" "5970336"	USPAT;	14:56
	12	("6015977" "6077723" "5912839") [pn]	US-PGPUB;	14.50
	1	"6426891" 6410043	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	2002/08/20
	1	function with access adj transistor	USPAT;	15:10
_	157	function with access and	US-PGPUB;	13.10
	1		EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	2002/08/20
		conventionally adj used with (couple	USPAT;	
_	0	conventionally adjused with access coupled connected connect) with access	US-PGPUB;	13.30
	-	coupled connected comments	EPO; JPO;	
	1	adj transistor	DERWENT;	
			IBM_TDB	2002/08/20
		conventionally adj used with access adj	USPAT;	
_	2	conventionally adjusted with	US-PGPUB;	
		transistor	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/08/20
		o typically adj used with access adj	USPAT;	
_	1	0 typically adjused with dotal	US-PGPUB	·   =
		transistor	EPO; JPO	
			DERWENT;	
ı	1		IBM_TDB	2002/08/20
	1	and with access adi	USPAT;	
_	1	0 generally adj used with access adj	US-PGPUB	
_		transistor	EPO; JPO	
			DERWENT;	
1	1		IBM_TDB	l l
		- di Amanajator) a		2002/08/20
	(	(function with access adj transistor)	US-PGPUE	3; 15:10
-		of (function with access adj crambing adj access adj transistor with memory adj	EPO; JPC	);
		cell	DERWENT;	:
			IBM TDB	
1	i i			

		and transistor	ODITITI	2002/08/20
	50	function near3 access adj transistor	102-16105	15:54
1			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
			USPAT;	2002/08/20
	1	1999jp-0305518.ap,prai.	US-PGPUB;	15:54
	_		EPO; JPO;	
			DERWENT;	
			IBM TDB	
			DERWENT	2002/08/20
	1	2002-190074.NRAN.	DEKMENT	15:55
	1		ucpam.	2002/08/20
	23	(US-6426891-\$ or US-6418049-\$ or	USPAT;	16:06
	23	1,10 6248365-5 Or US-6284643-7 VI	US-PGPUB;	10.00
		$1_{110}$ c199592-5 or US-60///23-7 01	DERWENT	
	,	US-6015977-\$ or US-5998244-\$ or		
		US-5970336-\$ or US-5933365-\$ or		
	1	US-5970336-3 OF US-5854102-\$ or US-5912839-\$ or US-5854102-\$ or		
	1	US-5912839-5 OI US 5031100 4		
		US-5837564-\$ or US-5831276-\$ or US-5814527-\$ or		
	l	US-5825046-\$ or US-5814527-\$ or		
		US-5789758-\$ or US-5789277-\$ or		1
	]	US-5/89/56-3 Of US-5/296716-\$).did. or		
	1	/rrs_20020102788-\$ OF		ļ
		$ _{US-20020106849-\$}$ ).did. or		
	1	1 /rra (349365-\$) did.	USPAT;	2002/08/20
	19	1 ; rrc 6426991-\$ or US-6418U49-\$ OF	US-PGPUB;	16:07
•	13	1 to 63/8365-5 or US-6/84643-3 OF	EPO; JPO;	1303
	1	1 rg (100592-\$ or US-60///49-3 OI		
		$\frac{1}{120}$ co15977-5 or US-5998244-7 or	DERWENT;	
	1	US-5970336-\$ or US-5933365-\$ or	IBM_TDB	l
		US-5970336-\$ of US-5854102-\$ or US-5912839-\$ or US-5854102-\$		ļ
	ļ	US - 5912839 - 5 or $US - 5831276 - 5$ or		
		US-5837564-\$ or US-5831276-\$ or		
	}	US-5825046-\$ or US-5814527-\$ or		
	1	US-5789758-\$ or US-5789277-\$ or		
		$ _{US-5335219}$ or $US-5296/16-3$ ). and		
		1/mg_20020102788-\$ or	İ	
		lyg 20020106849-\$).did. Or		\
		( and access	USPAT;	2002/08/20
		- 1 / / TTG CARCON - S OF US-6418049-7 0-	US-PGPUB;	16:13
-	ŀ	1 c240265_6 or HS-6284643_7 U		10.13
		$1_{\text{vig}}$ C100592-5 or $11S-607/749-7$ 01	EPO; JPO;	
	Ì	US-6015977-\$ or US-5998244-\$ or	DERWENT;	
		US-5970336-\$ or US-5933365-\$ or	IBM_TDB	
		US-5970336-\$ of US-5854102-\$ or US-5912839-\$ or US-5854102-\$ or		
		US-5912839-5 OF US 5031276-5 OF	,	,
		US-5837564-\$ or US-5831276-\$ or		ì
		US-5825046-\$ or US-5814527-\$ or		1
	1	randare & or US-5/894//-2 UL		
		1115-5335219-\$ or US-5296/16-\$/.did. 01		1
		\u00e4re=20020102788-\$ OF		1
	1	1 20020106849-\$\ d1d. OF		1
		(US-6348365-\$).did.) and access adj		
			HCDAM.	2002/08/20
		4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	
-	1	1 rrc 62/19365-5 Or US-6/284643-7 UL	US-PGPUB;	1 "
	1	US-6348365-\$ OF US-6077729-\$ OF US-6189582-\$ OF US-6077729-\$	EPO; JPO;	'
		US-6189582-5 OI US-6077725 7 0-	DERWENT;	1
		US-6015977-\$ or US-5998244-\$ or US-6015977-\$	IBM_TDB	l .
		1	_	
	1	1 r012020_4 or HS-5854104-7 UI		
		$1_{110}$ = $0.27564 - 9$ Or $0.8 - 58314 / 9 - 9 01$	ĺ	
		1 F02E046-8 or US-581454/-7 UL		
	1	1 randare & ar 115-5/89///-2 U#		
		US-5789758-3 of US-5296716-\$).did. or		1
		/rrs_20020102788-\$ or		l l
		1a 20020106849-\$) did. Of		<b>\</b>
1		(US-6348365-\$).did.) and decoder		
		1 (118=6.545.55) ***** **** ****		

		((US-6426891-\$ or US-6418049-\$ or US-6348365-\$ or US-6284643-\$ or US-6189582-\$ or US-6077729-\$ or US-6015977-\$ or US-5998244-\$ or US-5970336-\$ or US-5933365-\$ or US-5912839-\$ or US-5854102-\$ or US-5837564-\$ or US-5831276-\$ or US-5825046-\$ or US-5814527-\$ or US-5789758-\$ or US-5789277-\$ or US-5335219-\$ or US-5296716-\$).did. or (US-20020102788-\$ or US-20020106849-\$).did. or (US-6348365-\$).did.) and (ag silver) with	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/20 16:27
-	31	electrode peripheral adj circuit with memory with access adj transistor	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/20 16:30
-	1	6426891.pn. and smoothing	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 13:42